

# Lincoln Community High School

Lincoln High School is located in Illinois, where Jeff Jording is the single groundskeeper in charge of maintaining the athletic fields. Manually painting the lines on the fields proved to be physically demanding and time-consuming, so they decided to land Jeff a hand and in 2021 they got a Turf Tank Robot.

**Challenge** Manual line marking = A labor-intensive and time-consuming task

- 1 groundsman in charge of turf maintenance
- difficult to find volunteers
- lots of other tasks to attend to

*"Before the Turf Tank, I painted the football field by myself and it takes the better part of two days to get it all lined out. But you don't have a day or two to spend to paint the field. You've got other jobs to do. "* - Jeff Jording, Groundskeeper

## Solution

Turf Tank Robot – saves time & reduces physical effort

### Painting a football field:

#### Past

16 hours  
20 gallons  
Time pressure  
Physically challenging  
Intense labor in high temperatures

#### Turf Tank

5 hours  
5 gallons  
More time for other tasks  
Easy setup in the smart tablet  
Less stress on the human body



*"The speed that the robot paints with, is just an added bonus. Because you're not actually out there painting. You can spend your time doing something else."*  
-Jeff Jording, Groundskeeper



**70%**  
Time savings



**75%**  
Paint savings